



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,823	10/29/2001	Eduard K. de Jong	SUN-P6991	3414

7590 09/10/2003

David B. Ritchie
Thelen Reid & Priest, LLP
P.O. Box 640640
San Jose, CA 95164-0640

EXAMINER

VAUGHN JR, WILLIAM C

ART UNIT	PAPER NUMBER
----------	--------------

2143

DATE MAILED: 09/10/2003

9

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/014,823

Applicant(s)

DE JONG ET AL.

Examiner

William C. Vaughn, Jr.

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02 November 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-3 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 29 October 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 3,6,7,8.
- 4) ☒ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

WCV

DETAILED ACTION

1. This Action is in response to the papers filed 01 November 2002.

Priority

2. The effective filing date for the subject matter defined in the pending claim in this application is 29 October 2001.

Information Disclosure Statement

3. The references listed in the Information Disclosure Statement submitted on 01 April 2002, 14 June 2002 and 01 November 2002, have been considered by the examiner (see attached PTO-1449).

4. The application has been examined. **Claims 1-3** are pending. The objection(s) and rejection(s) cited are as stated below:

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. **Claims 1-3** are rejected under 35 U.S.C. 102(b) as being anticipated by Tabuki, U.S.

Patent No. 5,706,427.

Art Unit: 2143

7. Regarding **claim 1**, Tabuki discloses the invention substantially as claimed. Tabuki discloses *a method for enhanced quality of identification in a data communication network* (Tabuki teaches in summary a method for authenticating users on networks that includes an application server that requests a user host to send authentication data to a verification server) [see Tabuki, abstract, Col. 2, lines 24-39], *the method comprising: obtaining a user identifier, said user identifier comprising an identification server ID (verification server name) and an identification randomized ID (Sys Uniq Key)*, (Tabuki teaches utilizing a Sys Uniq Key which is a system key assigned to each user, and is unique in the verification server's table. As well as utilizing the user's Sys Uniq Key, the system of Tabuki further teaches this key is utilize in combination with the verification server name), [see Tabuki, Col. 5, lines 30-60 and Col. 6, lines 23-27], *said identification server ID identifying an identification server peer group* (Tabuki further teaches utilizing the verification server's name in addition to the Sys Uniq key when there is a plurality of different verification servers), [see Tabuki, Col. 6, lines 4-38], *said identification server peer group comprising at least one server that maintains a mapping between an identification randomized ID and a user authentication peer group capable of authenticating a user associated with a particular randomized ID and a mapping between said identification randomized ID and user information* (Tabuki teaches that a verification servers have an internal database with identification data and valid authentication data of user hosts (*user authentication peer group*)), [see Tabuki, Col. 4, lines 22-35, Col. 5, lines 21-38]; *requesting authorization of said user by presenting said user identifier to a corresponding identification server peer group* (Tabuki again teaches identification and authentication of the user is obtained by a combination of the Sys Uniq and verification server name), [see Tabuki, Col. 6, lines 19-

Art Unit: 2143

37], *each server in said identification server peer group* (plurality of verification servers) *configured to search for one or more matching entries including said randomized ID* (Tabuki teaches that authentication data of the user is sent to a verification server, in which the verification server matches authentication data of the user by searching within a relational database), [see Tabuki, Col. 3, lines 5-22 and Col. 4, lines 33-45]. By this rationale **claim 1** is rejected.

8. **Claim 2** list all the same elements of claim 1, but in program storage device form rather than method form. Therefore, the supporting rationale of the rejection to claim 1 applies equally as well to claim 2.

9. **Claim 3** list all the same elements of claim 1, but in apparatus form rather than method form. Therefore, the supporting rationale of the rejection of claim 1 applies equally as well to claim 3.

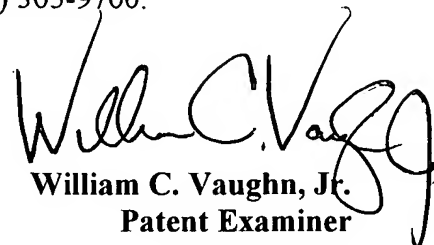
Conclusion

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to William C. Vaughn, Jr. whose telephone number is (703) 306-9129. The examiner can normally be reached on 8:00-5:00, 1st Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A Wiley can be reached on (703) 308-5221. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

Art Unit: 2143

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9700.

A handwritten signature in black ink, appearing to read "William C. Vaughn, Jr.", with a stylized flourish at the end.

William C. Vaughn, Jr.

Patent Examiner

Art Unit 2143

August 11, 2003